

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
25 August 2005 (25.08.2005)

PCT

(10) International Publication Number  
**WO 2005/077537 A1**

(51) International Patent Classification<sup>7</sup>: **B01L 3/02**  
(21) International Application Number:  
PCT/EP2005/001267

(22) International Filing Date: 8 February 2005 (08.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
04447038.3 11 February 2004 (11.02.2004) EP  
60/571,201 14 May 2004 (14.05.2004) US

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(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,  
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,  
GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

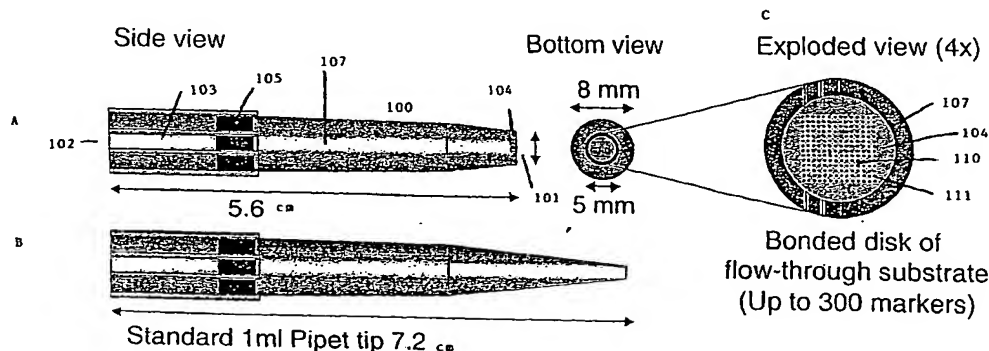
— of inventorship (Rule 4.17(iv)) for US only

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: A DEVICE FOR ANALYSING AN INTERACTION BETWEEN TARGET AND PROBE MOLECULES



(57) Abstract: The present invention relates to elongated hollow tubular body for analysing an interaction between target and probe molecules, comprising a support with through going channels enabling flow through of liquids arranged at the open end, and a mouthpiece at the other end. In particular a flow-through array technology linked to a disposable in the form of a 0.1-1 ml standard pipet tip is provided. The device pre-spotted with a number of markers can be used in robotic/liquid handling system capable of handling disposable tips. The robotic/liquid handling system has the ability to perform all liquid handling steps through the syringes on the system including the binding of markers in the flow-through arrays. Furthermore all incubation steps can be performed on the platform which is equipped with an incubator device and an optical read-out device for analysing its signal.